

08/29/01



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PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. <b>01-195</b>	
First Inventor or Application Identifier	<b>KATOU et al.</b>
Title	<b>ELECTRONIC CONTROL UNIT FOR VARIABLE PWM COMMUNICATION</b>
Express Mail Label No.	

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

11000 U.S. PTO  
09/940572

08/29/01

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **15**]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description of the Preferred Embodiment
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
4. Oath or Declaration [Total Sheets **4**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 1.63 (d))  
(for continuation/divisional with Box 16 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)  
\*Small Entity Statement(s) (PTO/SB/09-12) ☐ Statement filed in prior application, Status still proper and desired
13. ☐ Statement filed in prior application, Status still proper and desired
14. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Other: .....

\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label (Insert Customer Number or Bar Code Label here) or ☐ Correspondence address below

23400

Name	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone	(202) 416-1638	Fax (202) 416-1639

Name (Print/type)	<b>DAVID G. POSZ</b>	Registration No. (Attorney/Agent)	<b>37,701</b>
Signature		Date	<b>8-29-01</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

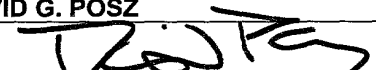
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**FEE TRANSMITTAL**  
**for FY 2000**

Patent fees are subject to annual revision.

<b>FEE TRANSMITTAL</b> <b>for FY 2000</b>  Patent fees are subject to annual revision.		<b>Complete if Known</b>			
		Application Number			
		Filing Date	<b>August 29, 2001</b>		
		First Named Inventor	<b>KATOU et al.</b>		
		Examiner Name			
TOTAL AMOUNT OF PAYMENT		(\$)	<b>750</b>	Attorney Docket No.	<b>01-195</b>

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																																																																																																																	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account Number <b>50-1147</b>  Deposit Account Name <b>LAW OFFICE OF DAVID G. POSZ</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		<b>3. 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	<b>DAVID G. POSZ</b>	Registration No. (Attorney/Agent)	<b>37,701</b>
Signature		Telephone	<b>(202) 416-1638</b>
		Date	<b>8-29-01</b>

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DAVID G. POSZ  
KERRY S. CULPEPPER\*

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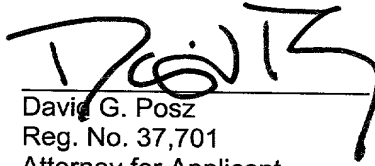
Sir:

**OIPE HAND DELIVERY FILING CERTIFICATE**

**Applicant:** KATOU et al.  
**For:** ELECTRONIC CONTROL UNIT FOR VARIABLE PWM COMMUNICATION  
**Docket:** 01-195  
**Attorney:** David G. Posz  
**Date of Deposit:** August 29, 2001

I hereby certify that this certificate and the following documents are being hand delivered to, and deposited with, the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on the above-indicated date, and are addressed to the Commissioner of Patents and Trademarks/Assistant Commissioner for Patents, Washington, D.C., 20231:

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- transmittal form (2 copies);
- fee calculation form (2 copies);
- 15 page specification including 10 numbered claims;
- 5 sheets of formal drawings;
- executed declaration/power of attorney;
- executed assignment with recordation cover sheet (2 pages total);
- IDS with PTO-1449 form and 4 references;
- 1 certified copy(ies) of priority document(s) (JP 2000-273825); and
- check for \$750.

  
David G. Posz  
Reg. No. 37,701  
Attorney for Applicant